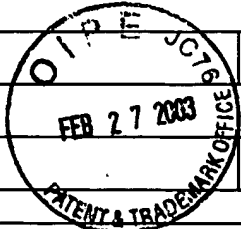


INFORMATION DISCLOSURE CITATION

Atty. Docket No. 08702.0039-02000	Appln. No. 09/804,625	RECEIVED
Applicant WANG <i>et al.</i>	Group: 1647	
Filing Date March 9, 2001		FEB 28 2003



U.S. PATENT DOCUMENTS TECH CENTER 1600/2900

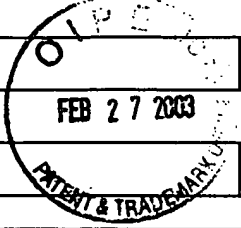
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AR	4,804,744	2/14/89	Sen	530	350	
	4,774,228	9/27/88	Seyedin	514	21	
	4,774,322	9/27/88	Seyedin	530	353	
	4,434,094	2/28/84	Seyedin and Thomas	530	416	
	4,627,982	12/9/86	Seyedin and Thomas	424	95	
	4,563,350	1/7/86	Nathan	424	95	
	4,294,753	10/31/81	Urist	530	395	
	4,455,256	6/19/84	Urist	530	350	
	4,968,590	11/6/90	Kuberasampath and Rueger	530	326	
	4,761,471	08/02/88	Urist	530	350	
	4,789,732	12/6/88	Urist	530	350	
	4,608,199	8/26/86	Caplan and Syftestad	530	414	
	4,681,763	7/21/87	Nathanson	424	95	
	4,737,578	4/12/88	Evans	530	350	
	4,798,885	1/17/89	Mason	530	350	
	4,810,691	3/7/89	Seyedin	514	2	
	4,843,063	6/27/89	Seyedin	514	2	
AR	5,011,691	4/30/91	Opperman	424	423	

Examiner <i>James Rome</i>	Date Considered 10/28/03
----------------------------	--------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

Atty. Docket No. 08702.0039-02000	Appln. No. 09/804,625	RECEIVED FEB 28 2003
Applicant WANG <i>et al.</i>		
Filing Date March 9, 2001	Group: 1647	



TECH CENTER 1600/2900

#9

U.S. PATENT DOCUMENTS

PR	4,886,747	12/12/89	Derynck	435	69.5	
	5,108,753	4/28/92	Kubserasampath	424	422	
	5,106,626	4/21/92	Parsons et al.	424	423	
	4,619,989	10/1986	Urist	530	417	
	4,795,804	1/1989	Urist	530	350	
PR	5,168,050	12/01/92	Hammonds	435	69.1	

FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
PR	4 165 78A2	05/09/90	EPO			
	4 094 72 A1	11/07/90	EPO			
	33 6760	06/04/89	EPO			
	2 017 466	05/24/90	Canada			
	WO 91/18047 ✓	11/28/91	WIPO			
	WO 89/09787 ✓	10/29/89	WIPO			
	WO 89/09788 ✓	10/19/89	WIPO			
	WO 90/03733 ✓	04/19/90	WIPO			
	WO 91/02744 ✓	03/07/91	WIPO			
PR	WO 91/05802 ✓	05/02/81	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PR	Urist <i>et al.</i> , "Bone Cell Differentiation and Growth Factors," <i>Science</i> , 220: 680-686 (1983)
PR	Luyten <i>et al.</i> , "Purification and Partial Amino Acid Sequence of Osteogenin, a Protein Initiating Bone Differentiation," <i>J. Biol. Chem.</i> 264: 13377-13380 (August 15, 1989)

Examiner <i>David Rowe</i>	Date Considered <i>10/25/03</i>
----------------------------	---------------------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08702.0039-02000	Appln. No.	09/804,625	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> O I P E FEB 27 2003 PATENT & TRADEMARK OFFICE </div>
Applicant	WANG <i>et al.</i>			
Filing Date	March 9, 2001	Group:	1647	

RECEIVED

FEB 28 2003

TECH CENTER 1600/2900

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	Sampath, <i>et al.</i> , "Isolation of osteogenin, an extracellular matrix-associated, bone-inductive protein, by heparin affinity chromatography," <i>Proc. Natl Acad. Sci.</i> , 84: 7109-7113 (1987)
✓	Ozkaynak <i>et al.</i> , "OP-1 cDNA encodes an osteogenic protein in the TGF-β family," <i>EMBO Journal</i> , v.9 No.7: 2085-2093 (1990)
✓	Maniatis, T. <i>et al.</i> , <i>Molecular Cloning, A Laboratory Mammal</i> , Cold Spring Harbor Laboratory, CSH. N.Y. (1982)
✓	Suggs, S.V. <i>et al.</i> , "Use of synthetic oligonucleotides as hybridization probes: Isolation of cloned cDNA sequences for human β ₂ -microglobulin," <i>Proc. Natl. Acad. Sci. USA.</i> , 501 78: pp. 6617 (1981)
✓	Hammonds, <i>et al.</i> "Bone-inducing Activity of Mature BMP-2b Produced from a Hybrid BMP-2a/2b Precursor," <i>Mol. Endocrinol.</i> 5: 149-155 (1991)
✓	Bowie, <i>et al.</i> , "Deciphering the message in protein sequences: tolerance to amino acid substitutions," <i>Science</i> , 247:1306-10 (16 March 1990)
✓	Alberts, <i>et al.</i> <i>Mol. Biol. Cell</i> , Garland Publishing, New York, NY: pages 1142-1145 (Jan 1994)
AR ✓	Sato <i>et al.</i> , "Bone morphogenetic protein-induced cartilage development in tissue culture." <i>Clinical Orthopaedics and Related Research</i> , 183: 180-7 (Mar 1994)

Examiner	<i>James R...</i>	Date Considered	<i>10/28/03</i>
----------	-------------------	-----------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.